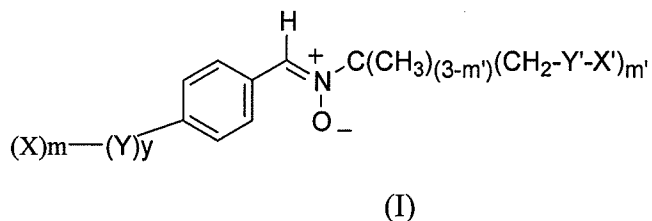


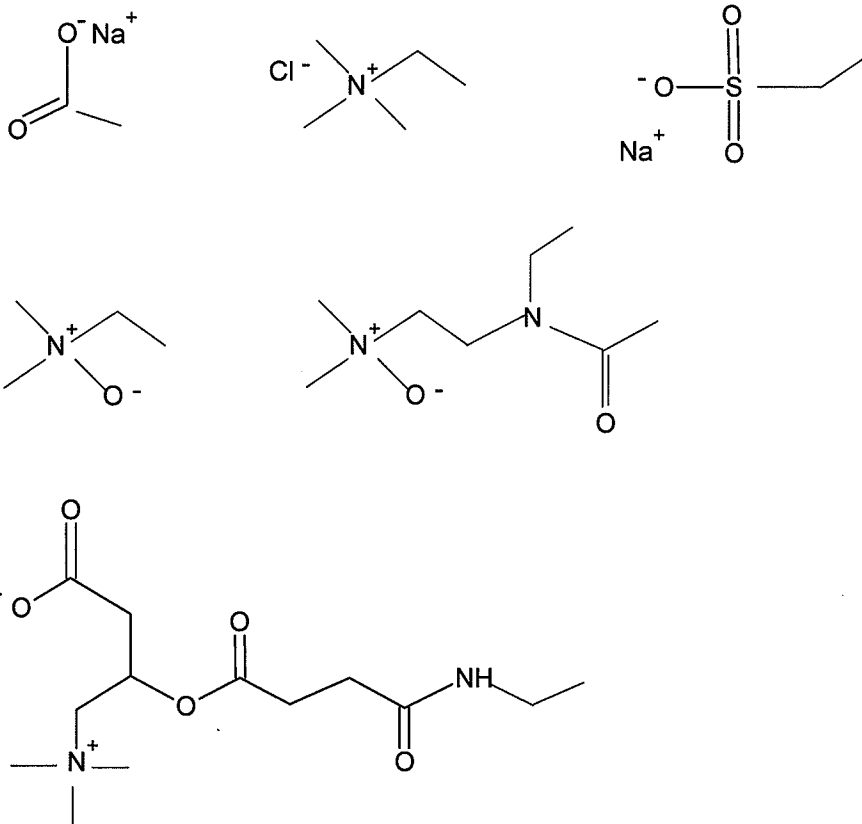
Amendments to the Claims:

1. (Currently Amended) A compound corresponding to the formula (I):



in which:

X represents a group selected from: glucose, fructose, mannose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide, a poly(ethylene oxide) chain ~~comprising~~ consisting of from 30 to 100 ethylene oxide units, a group selected from,



m represents an integer equal to 1, 2 or 3;

Y represents a spacer arm which is intended to link the aromatic nucleus to the

hydrophilic X substituents; and

Y is selected from $\text{—O—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—NH—}$, $\text{—O—}\overset{\text{O}}{\parallel}\text{C—NH—}$, —O— , —S— , ~~NH- ester, amide, urea, urethane, ether, thioether and amine functions~~, and C₁-C₆ hydrocarbon chains which are optionally interrupted by one or more of the following groups: $\text{—O—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—NH—}$, $\text{—O—}\overset{\text{O}}{\parallel}\text{C—NH—}$, —O— , —S— , ~~NH- ester, amide, urea or urethane functions and by one or more ether, amine or thioether bridges~~;

y represents an integer equal to 0 or to 1;

Y' represents a group selected from $\text{—O—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—}$, $\text{—NH—}\overset{\text{O}}{\parallel}\text{C—NH—}$, $\text{—O—}\overset{\text{O}}{\parallel}\text{C—NH—}$, —O— , —S— ~~an ester function, an amide function, a urea function, a urethane function, an ether bridge or a thioether bridge~~;

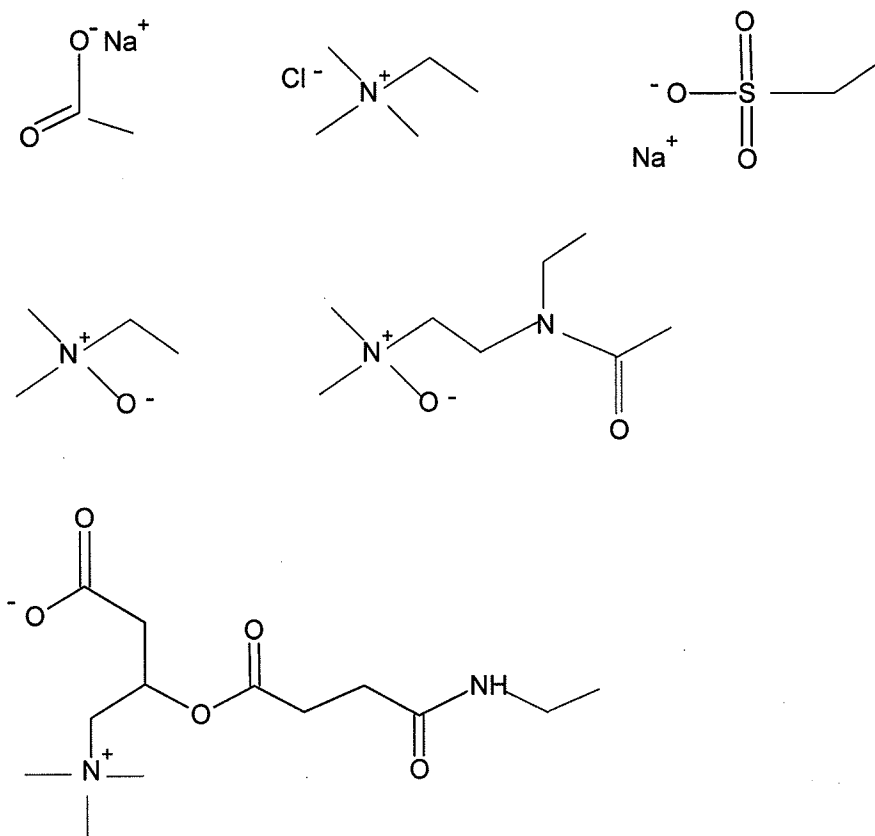
m' is an integer selected from 1 and 2;

X' represents a hydrogen atom or a C₄-C₁₄ alkyl chain which is optionally substituted by one or more fluorine atoms.

2. (Previously Presented) The compound as claimed in claim 1, wherein X represents a group selected from: glucose, lactose, manose, galactose, ribose, maltose, glucosamine, sucrose and lactobionamide.

3. (Currently Amended) A compound as claimed in claim 1, wherein X represents a group selected from poly(ethylene oxide) chains ~~comprising~~ consisting of from 50 to 60 units.

4. (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from



5. (Previously Presented) A compound as claimed in claim 1, wherein at least one of the following conditions is satisfied:

X represents a group selected from: lacto-bionamide,

m represents 1;

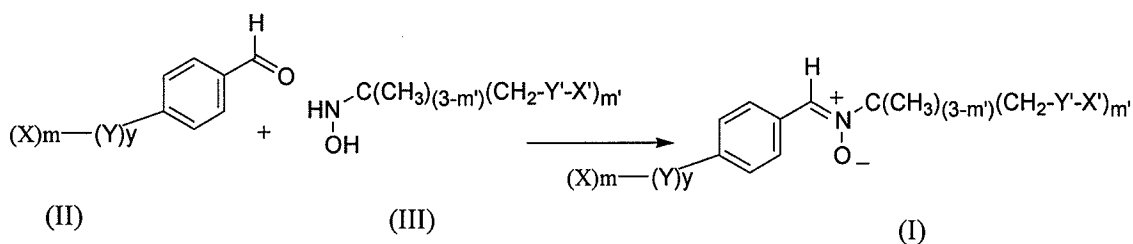
m' represents 1 or 2;

X' is selected from the groups octyl, decyl, dodecyl and $\text{CF}_3(\text{CF}_2)_r\text{CH}_2\text{CH}_2-$, where

$8 \geq r \geq 6$.

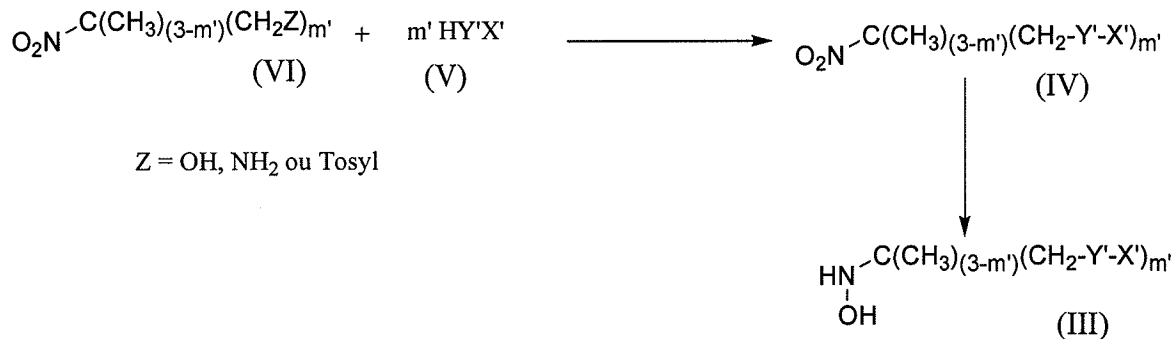
6. (Previously Presented) A process for preparing a compound corresponding to the formula (I) as claimed in Claim 1 wherein an aldehyde corresponding to the formula (II) is reacted with a hydroxylamine corresponding to the formula (III) in accordance with scheme 2

below:



Scheme 2

7. (Previously Presented) The process as claimed in claim 6, wherein the compound of the formula (III) is prepared in accordance with a process which is described in scheme 3:



Scheme 3

8. (Previously Presented) A pharmaceutical composition comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a pharmaceutically acceptable excipient.

9. (Previously Presented) A method to prevent and/or treat the effects of free radicals in an individual, said method comprising the step of administering a compound corresponding to the formula (I) as claimed in Claim 1 to this individual.

10. (Previously Presented) A method to prevent or treat a pathological condition linked to oxidative stress and to the formation of oxygen-containing free radical species, in an individual said method comprising the step of administering to said individual a compound as claimed in claim 1.

11. (Previously Presented) The method as claimed in claim 10 for preventing or treating a pathological condition selected from immune and inflammatory diseases, the ischemia-reperfusion syndrome, atherosclerosis, Alzheimer's disease, Parkinson's disease, lesions due to UV and ionizing radiations, Huntington's disease, cancers and cellular aging.

12. (Previously Presented) A cosmetic composition, comprising at least one compound corresponding to the formula (I) as claimed in Claim 1 in a cosmetically acceptable excipient.

13. (Previously Presented) A cosmetic treatment method for preventing and/or treating the effects of aging, comprising applying to the skin or to the epidermal appendages a composition as claimed in claim 12.

14. (Previously Presented) A method of capturing free radicals comprising the step of reacting a free radical with the compound as claimed in Claim 1.

15. (Previously Presented) A compound as claimed in claim 1, wherein X represents a group selected from: glucosamine, sucrose and lactobionamide.

16. (Previously Presented) The compound as claimed in claim 1, wherein Y represents a group selected from:

